

# WIS3



**WORKSHOP FOR INFORMATION SHARING AND SAFEGUARDING STANDARDS**

**DECEMBER 5, 2011**

## **BREAK OUT #1**

**SUPPORTING STANDARDIZED INFORMATION  
EXCHANGES ACROSS GOVERNMENT**

**ANGLE ROOM**

**Laura Thibodeaux**  
**ACT-IAC**

# Presentations

Laura Thibodeaux ACT-IAC	Moderator
Anthony Hoang NIEM PMO	NIEM Today and Tomorrow
Robert Morrison Royal Canadian Mounted Police	International Use of NIEM
Mark E. Reichardt OGC	Geography Markup Language (GML)
Pete Attas FGM	DoD Discovery Metadata Specification (DDMS)

# General Discussion

- NIEM Governance
- Focus on Mission Priorities and Scope as an Obstacle to Interagency and International Collaboration
- Agile/Flexible/Malleable Schemas vs. Brittle Infrastructure
- Where does NIEM go next?

# NIEM Governance

- **Background:** Need to engage stakeholders to gain consensus and context where needed.
  - Common Terms and Definitions
  - International and inter-organizational collaboration
  - More effective approach when working internationally
- **Near Term Actions:**
  - Engage stakeholders and continue to collaborate
  - Work across international boundaries
  - Innovate more agile methods to gain consensus
- **Long Term Actions:**
  - Evolve organizational maturity
  - Look across communities – agencies and countries



## Focus on Mission Priorities and Scope as an Obstacle to Interagency and International Collaboration



- **Background:** Discussion on challenges within agencies for interagency collaboration and funding for pilots or initiatives crossing organization boundaries.
- **Near Term Actions:**
  - Engage stakeholders and continue to collaborate
  - Work across international boundaries
- **Long Term Actions:**
  - Policy change
  - Evolve organizational maturity
  - Look across communities



# Agile/Flexible/Malleable Infrastructure and Approach vs. Brittle Infrastructure



- Background: We need to move improve NIEM – make it easier and more flexible for the community.
- Near Term Actions:
  - Create and make available – IEPD Templates that can be leveraged for various uses
  - Evolve and promote new technology
  - Pilot Efforts - Really “Need to engage customers and kick the tires!”
- Long Term Actions:
  - Innovate more!

# Where does NIEM Go Next?

- Background: How does NIEM go forward
  - Geospatial – Need greater education
  - NIEM UML
- Near Term Actions:
  - NIEM 3.0
  - UCORE convergence
  - NIEM UML
- Long Term Actions:
  - Evolve NIEM Governance
  - Under user perspective and need to understand